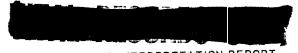
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NPIC/R-418/64 June 1964

PHOTOGRAPHIC INTERPRETATION REPORT

# OAK-PART I MISSION 1006-2 9-12 JUNE 1964

**DECLASS REVIEW by NIMA/DOD** 



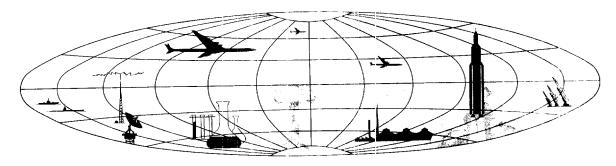


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NPIC/R-418/64

# OAK-PART I MISSION 1006-2

#### <u>PREFACE</u>

THIS IS THE FIRST OF AN ESTIMATED TWO DAILY OAK REPORTS BASED ON MISSION 1006-2 AND DEALING WITH THE HIGHEST-PRIORITY INTELLIGENCE ITEMS APPEARING IN THE COMOR TARGET LIST. THIS REPORT, COVERING THE OAK REPORTING PERIOD 0800 TO 1500, 17 JUNE 1964, PRESENTS INFORMATION ONLY ON THOSE COMOR TARGETS OBSERVED ON THE PHOTOGRAPHY.

TARGETS ARE ARRANGED IN THE OAK BY SUBJECT, AND WITHIN EACH SUBJECT BY COMOR TARGET NUMBER. TARGETS OF OPPORTUNITY OBSERVED DURING THE OAK REPORTING PERIOD ARE LISTED NUMERICALLY UNDER THE APPROPRIATE SUBJECT AFTER THE LISTING OF COMOR TARGETS. LOCATIONS OF TARGETS IN THIS REPORT ARE INDICATED BY THE COUNTRY CODE PRECEDING THE

SELECTED PHOTOGRAPHIC REFERENCES FOR EACH TARGET OBSERVED AND REPORTED FOLLOW THE DESCRIPTION OF THE TARGET. PASS NUMBERS ARE SUFFIXED WITH EITHER AN A FOR ASCENDING (SOUTH-TO-NORTH) OR D FOR DESCENDING (NORTH-TO-SOUTH). FRAMES ARE INDIGATED BY THE LETTERS FR. THE LETTER F PRECEDING FRAME NUMBERS INDICATES THE FORWARD CAMERA, AND THE LETTER A INDICATES THE AFT CAMERA. UNIVERSAL REFERENCE GRID (X-Y) COORDINATES ARE GIVEN IN PARENTHESES AFTER THE FRAME TO WHICH THEY APPLY. THIS GRID IS IDENTIFIED AS UNIVERSAL GRID NO 1, FEB 64.

SYMBOLS INDICATING CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), H (HAZE), SC (SCATTERED CLOUDS), SD (SEMIDARKNESS), O (OBLIQUITY), S (SNOW), PQ (POOR IMAGE QUALITY).

OAK RECIPIENTS ARE CAUTIONED THAT THE INITIAL SCAN OF THE PHOTOGRAPHY FROM MISSION 1006-2 IS BEING ACCOMPLISHED IN A SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL EQUIPMENT COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, FUTURE, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

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Highlights

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#### HIGHLIGHTS

1. ICBM COMPLEXES

SEVEN OF THE 18 KNOWN DEPLOYED ICBM COMPLEXES IN THE SOVIET UNION WERE PHOTOGRAPHED ON THIS MISSION, HOWEVER, SCATTERED TO HEAVY CLOUDS LIMIT THE READOUT ON ALL BUT ONE, YURYA, WHICH IS REPORTED IN OAK PART I. THE REMAINING 6 COMPLEXES ON WHICH PARTIAL READOUT IS POSSIBLE ARE DROVYANAYA, GLADKAYA, KOSTROMA, OLOVYANNAYA, PERM, AND YOSHKAR-OLA. OF THESE 6, ONLY THE KOSTROMA REPORT APPEARS IN OAK PART I.

25X1B	25X1A  2. PETROVSKIY IRBM LAUNCH SITE
	25X1A  ¿ EMBA MISSILE-ASSOCIATED INSTALLATION
	A NEW LANDING STRIP APPROXIMATELY 11,000 FT LONG IS UNDER CONSTRUCTION 4 NM SSW OF THE AIRFIELD. NUMEROUS VEHICLES/PIECES OF EQUIPMENT (INCLUDING A POSSIBLE ERECTING MEGHANISM ON ONE OF THE PADS IN THE PROBABLE LAUNCH AREA) ARE OBSERVED THROUGHOUT THE INSTALLATION.
	4. SEVERODVINSK NAVAL BASE AND SHIPYARD 402
	SIDE LAUNCHING WAYS ARE NEWLY IDENTIFIED AT THE WESTERN COVERED BUILDING WAYS IN THE SOUTHERN SECTOR OF THE SHIPYARD. SUBMARINES OBSERVED ARE ONE PROBABLE E-CLASS SSGN ON CRADLE IN WET DOCK BASIN AT COVERED BUILDING WAYS. ONE E-CLASS SSGN. ONE PROBABLE E-CLASS SSGN. ONE POSSIBLE UNIDENTIFIED SS.
	25X1A  5. KORDON SAM TRAINING CENTER
	AN SA-3 LAUNCH SITE HAS BEEN CONSTRUCTED IMMEDIATELY NORTH OF THE NINE PREVIOUSLY REPORTED SA-2 SITES. THE SITE CONTAINS GUIDANCE

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TOP SECRET

Missiles

NP1C/R-418	
MISSILES	25X1D
YURYA ICBM COMPLEX UR 5903N 04919E	25X9
NO APPARENT CHANGE SINCE IN THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT OR LAUNCH AREAS A (SITE 2), B (SITE 1), C (SITE 3), H (SITE 8). NO APPARENT CHANGE SINCE IN LAUNCH AREAS D (SITE 4), F (SITE 7), I (SITE 11).	25X1I
LAUNCH AREA E (SITE 5) IS COVERED BY NON-STEREO PHOTOGRAPHY DUE TO A PHOTO HOLIDAY BETWEEN FRAMES.  ALL THE STRUCTURES IN THE RIM FACILITY APPEAR COMPLETE BUT ALL HAVE NOT BEEN EARTH MOUNDED.  LAUNCH AREA G (SITE 6) IS NOW COMPLETE BUT ITS ASSOCIATED RIM FACILITY IS STILL UNDER CONSTRUCTION.  LAUNCH AREAS I (SITE 11) AND J (SITE 9) WERE REPORTED COMPLETE, BY CABLE, SUBSEQUENT TO OAK AND SHOW NO SIGNIFICANT CHANGE SINCE THAT MISSION. LAUNCH AREA K (SITE 10) IS NOW IN A LATE STAGE OF CONSTRUCTION. THERE WERE 3 LINEAR CYLINDER-LIKE OBJECTS LOCATED ACROSS THE LOOP ROAD FROM THE SILO OPENINGS ON THESE OBJECTS WERE CANTED TOWARD THE SILO OPENINGS. A CANTED BUILDING OR STRUCTURE WAS ALSO PRESENT ADJACENT TO THESE OBJECTS. THE OBJECTS HAD BEEN REMOVED BY BUT THE	25X1I 25X1I
NO ABM ACTIVITY OBSERVED WITHIN A 50-NM RADIUS.	
PHOTOGRAPHIC REFERENCES FOR SIGNIFICANT ITEMS	
	MISSILES.  YURYA ICBM COMPLEX UR 5903N 04919E  NO APPARENT CHANGE SINCE IN THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAD TRANSFER POINT OR LAUNCH AREAS A (SITE 2), B (SITE 1), C (SITE 3), H (SITE 8). NO APPARENT CHANGE SINCE IN LAUNCH AREAS D (SITE 4), F (SITE 7), I (SITE 11).  LAUNCH AREA E (SITE 5) IS COVERED BY NON-STEREO PHOTOGRAPHY DUE TO A PHOTO HOLIDAY BETWEEN FRAMES. ALL THE STRUCTURES IN THE RIM FACILITY APPEAR COMPLETE BUT ALL HAVE NOT BEEN EARTH MOUNDED. LAUNCH AREA G (SITE 6) IS NOW COMPLETE BUT ITS ASSOCIATED RIM FACILITY IS STILL UNDER CONSTRUCTION. LAUNCH AREAS I (SITE 11) AND J (SITE 9) WERE REPORTED COMPLETE, BY CABLE, SUBSEQUENT TO OAK AND SHOW NO SIGNIFICANT CHANGE SINCE THAT MISSION. LAUNCH AREA K (SITE 10) IS NOW IN A LATE STAGE OF CONSTRUCTION. THERE WERE 3 LINEAR CYLINDER-LIKE OBJECTS LOCATED ACROSS THE LOOP ROAD FROM THE SILO OPENINGS ON THESE OBJECTS WERE CANTED TOWARD THE SILO OPENINGS. A CANTED BUILDING OR STRUCTURE WAS ALSO PRESENT ADJACENT TO THESE OBJECTS. THE OBJECTS HAD BEEN REMOVED BY BUT THE CANTED BUILDING REMAINS.

	25X1D	NPIC/R-418/64	
25X1A			
	KOSTROMA ICBM COMPLEX UR 5746N Ø41Ø1E		
	THE KOSTROMA ICBM COMPLEX IS COVERED BY G STEREO PHOTOGRAPHY, BUT MUCH DETAIL IS OF CLOUDS AND CLOUD SHADOWS.		25745
	THE ONLY NEW CONSTRUCTION APPARENT AT THE		25X1D
	IS A SECTION OF THE COMPLEX MAIN ROAD EAS LAUNCH AREA A (SITE 1). THIS CONSTRUCTION APPARENT ON MISSION AND IS APPARENT RELOCATION OF THE KOSTROMA-BUY HIGHWAY.	ON WAS MORE	25X1D
25X1D 25X1D	THE COMPLEX SUPPORT FACILITY, RAIL-TO-ROAPOINT, LAUNCH AREAS C (SITE 3) AND F (SITE NO SIGNIFICANT CHANGE SINCE		
25X1D	LAUNCH AREA E (SITE 5) SHOWS NO CHANGE ST LAUNCH AREA G (SITE 7) SHOWS NO SINCE LAUNCH AREAS A (SITE (SITE 2), D (SITE 4) AND H (SITE 8) ARE TO ONLY. NO ABM ACTIVITY OBSERVED IN THE GU PORTIONS OF EASTERN HALF OF THE SEARCH ARE WESTERN HALF WAS NOT COVERED.	CHANGE 1), B IDENTIFICATION OUD-FREE	
25X1A	<b>_</b>	_	
	BRATSK, SUSPECT SSM AREA UR 5605N 10148		
25X1D	NO SSM ACTIVITY IDENTIFIED WITHIN 50-NM IONLY WESTERN 60 PERCENT OF SEARCH AREA V		
25X1A			
	KARA-BABAU IRBM LAUNCH SITE 2 UR 4431N	37758E	
25X1D			
25X1D			

25X1A	PETROVSKIY IRBM LAUNCH SITE UR 5000N 05658E	
25X1D	THE PETROVSKIY IRBM LAUNCH AREA REMAINS IN A MID-STAGE OF CONSTRUCTION. WITHIN THE LAUNCH SITE, THE 3 SILOS UNDER CONSTRUCTION, THE CONTROL BUNKER WITH CONDUIT LEADING TO ONE OF THE FORWARD SILOS, AND 2 PROBABLE DISPOSAL TANKS CONNECTED TO THE END OF THE CONTROL	
25X1D	BUNKER BY A CONDUIT ARE DISCERNIBLE.	
25X9	SITE WHEN IT IS COMPLETE. TO THE NORTH OF THE SITE AND ALONG THE WESTERN SIDE OF THE SITE ACCESS ROAD;  OF THE TYPE SEEN AT GELLI	
25X1D	IRBM LAUNCH SITE IS BEING CONSTRUCTED.  (ATTACHMENT 1)	
25X1A		
	KARAKHOBDA IRBM LAUNCH SITE UR 4957N Ø5651E	
25X1D	IDENTIFICATION ONLY.	
25X1A	] LIELELEJA MRBM LAUNCH SITE UR 5624N Ø2336E	25X1D
	NO SIGNIFICANT CHANGE SINCE MISSION	
25X1D		
25X1A	IECAVA MRBM LAUNCH SITE 5633N Ø242ØE	25X1D
	<u> </u>	
25X1D	NO SIGNIFICANT CHANGE SINCE MISSION	
25X1A	<b>-</b>	
	KARA-BABAU IRBM LAUNCH SITE 3 UR 4431N 07743E	
25X1D	LAUNCH SITE 3 IS COMPLETE. THE AREA WAS IN A MID-STAGE OF CONSTRUCTION WHEN LAST OBSERVED ON THE LAUNCH SITE CONTAINS 3 SILOS, 2 IN	

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AN OPEN POSITION, AND 3 ASSOCIATED SILO COVERS WHICH ALL APPEAR AS GABLE-ROOFED BUILDINGS.

A ROW OF 4 GABLE-ROOFED BUILDINGS FACE A ROAD JUST SOUTH OF THE SILO POSITIONS AND 7 OTHER BUILDINGS ARE SCATTERED THROUGHOUT THE SITE. ANOTHER BUILDING PROBABLY SERVING AS A RIM BUILDING IS SITUATED TO THE EAST OF THE REAR SILO AND JUST NORTH OF THE SITE ACCESS ROAD.

25X1D

THE LAUNCH SITE IS DOUBLE FENGED. THE ASSOCIATED SITE SUPPORT FACILITY CONTAINS 11 BUILDINGS AND IS SINGLE FENCED.

2	5	Y	1	Δ
_	J	$^{\prime}$		$\overline{}$

EMBA MISSILE-ASSOCIATED INSTALLATION UR 4835N Ø58Ø4E

THE ENTIRE EMBA MISSILE-ASSOCIATED INSTALLATION IS COVERED BY CLEAR, GOOD QUALITY PHOTOGRAPHY.

A NEW LANDING STRIP, APPROXIMATELY 11,000 FT LONG WITH PARALLEL TAXIWAY, IS UNDER CONSTRUCTION APPROXIMATELY 4 NM SSW OF THE AIRFIELD.

25X1A

VEHICLES/PIECES OF EQUIPMENT CAN BE OBSERVED IN SUPPORT AREA A, THE OPERATIONAL SUPPORT AREA, THE POSSIBLE NEAR SPACE TRACKING AND TELEMETRY INSTALLATION ( T, THE AIRFIELD, AND THE PROBABLE LAUNCH AREA. THERE IS ALSO A POSSIBLE ERECTING MECHANISM ON ONE OF THE PADS IN THE PROBABLE LAUNCH AREA.

AT LEAST 37 AIRCRAFT INCLUDING 14 BEAGLE: 14 PROBABLE FAGOT/FRESCO, AND 3 HELICOPTERS CAN BE OBSERVED AT THE AIRFIELD.

(ATTACHMENTS 2-5)

25X1D

25X1A

STERLITAMAK PROB STATIC TEST FACILITY UR 5344N Ø5558E

ONE NEW BUILDING AND A POSSIBLE SECOND BUILDING HAVE BEEN ADDED SE OF THE FIRING BAY. THESE BUILDINGS ARE IN THE AREA WHERE CONSTRUCTION ACTIVITY WAS EVIDENT IN

25X1D

25X1D

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	MP1C/R-410/04
	25X1D
25X1A	THE TEST FACTUATY UP 5450N 05604F
	UFA PROBABLE STATIC TEST FACILITY UR 5459N Ø56Ø4E
25X1D	FACILITY CONSISTS OF SECURED SQUARE AREA APPROXIMATELY  1,700 FT ON EACH SIDE CONTAINING ONE LARGE AND  13 OTHER BUILDINGS, 2 OF WHICH ARE RAIL SERVED.  SIX SMALL POSSIBLE VERTICAL TANKS ARE IN LINE SOUTH OF  THE PRINCIPAL BUILDING AND ONE LARGE POSSIBLE TANK  IS ACROSS THE ROAD. ONE OF THE RAIL-SERVED BUILDINGS  IS NEW SINCE MISSION SOME CLEARING IS OBSERVED  IN THE FOREST AT THE SE CORNER OF THE FACILITY. ONE  SMALL BUILDING HAS BEEN ADDED TO THE SUPPORT AREA;  AND A SMALL AMOUNT OF NEW ROAD CONSTRUCTION INSIDE  THE COMPOUND HAS TAKEN PLACE SINCE
25X1D	THERE ARE NO VERTICAL TEST STANDS OR OTHER FACILITIES THAT WOULD SUBSTANTIATE THIS SITE AS A ROCKET TEST FACILITY.
25X1A	
	PERM STATIC TEST FACILITY UR 5758N Ø5549E
25X1D	FAIR STEREO COVERAGE REVEALS ONE LARGE, TALL, NEARLY SQUARE, RAIL-SERVED BUILDING AT THE EAST END OF THE TEST FACILITY AREA. THE BUILDING HAS BEEN ERECTED SINCE NO OTHER SIGNIFICANT CHANGES OBSERVED IN THE TEST FACILITY.
25X1D	IN THE TEST FACILITIES
25X1A	OSCHATZ, SUSPECT MISSILE AREA GE 5117N Ø13Ø7E
25X1D	NO MISSILE ACTIVITY OBSERVED IN CLEAR PORTIONS WITHIN 25-NM RADIUS. ONLY WESTERN HALF OF AREA IS COVERED AND THIS IS 50 PERCENT CLOUD COVERED.
25X1A	JENA SUSPECT MISSILE AREA GE 5055N 01135E
	NO MISSILE SUSPECT ACTIVITY OBSERVED IN SEARCH AREA

	NPIC/R-418/6	4
	25X1D	
25X1A		
	SEVERODVINSK NAVAL BASE AND SHIPYARD 402 UR 6434N 03949E	
	NEW CONSTRUCTION CONTINUES IN THE NORTH SECTION OF THE YARD. THIS AREA ON THE NORTH SIDE OF NIKOLSKOYE ESTUARY IS PROBABLY DEVOTED TO SHIP REPAIR AND CONTAINS A WET DOCK, TRANSVERSER, AND PROBABLE SHIPWAYS, ALL UNDER CONSTRUCTION. THE ROOF OF A 600- BY 300-FT BUILDING UNDER CONSTRUCTION IN THE WEST SECTOR OF SEVERODVINSK NAVAL BASE YAGRY ISLAND IS PARTIALLY COMPLETE.	
	SIDE LAUNCHING WAYS ARE NEWLY IDENTIFIED AT THE WESTERN COVERED BUILDING WAYS IN THE SOUTHERN SECTOR OF THE SHIPYARD.	
	SUBMARINES ONE PROBABLE E-CLASS SSGN (390-FT OVERALL) SUBMARINE ON CRADLE IN WET DOCK BASIN AT COVERED BUILDING WAYS, ONE E-CLASS SSGN, ONE PROBABLE E-CLASS SSGN, ONE POSSIBLE E-CLASS SSGN, ONE POSSIBLE UNIDENTIFIED SS APPROXIMATELY 320 FT OVERALL, TWO FLOATING DOCKS 440-FT OVERALL, 2 SMALL TRANSPORTER DOCKS, AND NUMEROUS MINOR SURFACE COMBATANTS.	
25X1D	(ATTACHMENT 6)	
25X1A		
	KALININGRAD SUSP NAVAL MISSILE STORAGE UR 5450N Ø2028E	
25X1D	NO APPARENT CHANGE SINCE	25X1[
25X1A		
25/1/	ANTIPINSKOYE SAM ACTIVITY UR 5254N 11332E	
	THE NORTHERN AND SOUTHERNMOST CLEARINGS ARE CLOUD COVERED. ONLY THE CENTER CLEARING IS CLOUD-FREE. THERE IS NO APPARENT CHANGE IN THIS AREA. THE MAIN SUPPORT AREA IS CLEAR, BUT UNCHANGED. NO NEW FACILITIES OR ELECTRONICS, COMMUNICATIONS, OR INSTRUMENTATION FACILITIES IDENTIFIED IN THE GLEAR PORTIONS OF THE SEARCH AREA. THIRTY PERCENT OF SEARCH	

25X1D	AREA COVERED ON CLEAR PHOTOGRAPHY.
[	
25X1A	
	BRATSK, SUSPECT ABM AREA UR 5654N 10030E
25X1D	ONLY EASTERN HALF OF SEARCH AREA COVERED.  NO ABM-ASSOCIATED FACILITIES OBSERVED.
25X1A	1
	ASTRAKHAN POSSIBLE ABM RADAR UR 4620N 04801E
25X1D	NO ABM-ASSOCIATED FACILITIES DBSERVED WITHIN SEARCH AREA SEVENTY PERCENT OF SEARCH AREA COVERED BY GOOD QUALITY PHOTOGRAPHY.
25X1A	
	KORDON SAM TRAINING CENTER UR 4724N Ø48Ø8E
	AN SA-3 LAUNCH SITE HAS BEEN CONSTRUCTED IMMEDIATELY NORTH OF THE NORTHERNMOST SA-2 LAUNCH SITE. THE SITE CONTAINS GUIDANCE EQUIPMENT AND 3 OF THE 4 LAUNCH REVETMENTS ARE OCCUPIED. ALL 9 OF THE PREVIOUSLY REPORTED SA-2 LAUNCH SITES CONTAIN GUIDANCE EQUIPMENT AND 5 SITES ARE COMPLETELY OCCUPIED WITH LAUNCH EQUIPMENT, 2 SITES ARE PARTIALLY OCCUPIED, AND THE REMAINING 2 SITES CONTAIN NO LAUNCH EQUIPMENT. AN UNREVETTED PROBABLE SA-2 SITE IS LOCATED APPROXIMATELY 1,000 FEET WEST OF THE NORTHERNMOST SA-2 SITE. THIS UNREVETTED SITE IS CIRCULAR AND CONTAINS 5 AND POSSIBLY 6 LAUNCH POSITIONS WITH CENTRALLY LOCATED GUIDANCE EQUIPMENT. THERE HAS BEEN NO CHANGE AT THE SAM SUPPORT FACILITY. TWO BUILDINGS AND A SMALL SECURED AREA HAVE BEEN ADDED TO THE SW CORNER OF THE MAIN BUILDING AREA. APPROXIMATELY 100 TENTS OR TENT BASES ARE LOCATED APPROXIMATELY 1,500 FEET NORTH OF THE MAIN HOUSING AREA.
	NO OTHER CHANGES APPARENT.
25X1D	(ATTACHMENT 7)

Air Facilities

25X1A	AIR FACILITIES
20/(1/(	DOLON AIRFIELD UR 5032N 07912E
	AIRCRAFT 39 BEAR, 6 BADGER, ONE POSSIBLE BULL, AND 2 UNIDENTIFIED STRAIGHT-WING.
25X1D	NO AIR-TO-SURFACE MISSILES OR NUCLEAR WEAPONS FACILITY OBSERVED.
25X1A	
	ENGELS AIRFIELD UR 5129N Ø4611E
25X1D	AIRCRAFT 32 BISON ON MAIN PARKING APRON, ONE BISON IN MAINTENANCE AREA, 8 BADGER ON NORTH PARKING APRON, ONE BADGER ON MAIN PARKING APRON, 2 BADGER ON SW PARKING APRON, 2 PROBABLE CAB AND TWO 4-ENGINE STRAIGHT-WING ON SOUTH PARKING APRON, ONE MEDIUM SWEPT-WING, ONE 4-ENGINE STRAIGHT-WING, AND 8 PROBABLE SWEPT-WING FIGHTERS ON SW PARKING APRON, AND ONE PROBABLE SWEPT-WING FIGHTER IN LOADING AREA.
25X1A	STAULIAI AIRFIELD UR 5553N Ø2323E
	NO NEW FACILITIES OBSERVED.
25X1D	AIRCRAFT 8 BISON, 2 BISON/BEAR, AND 16 BEAR ON HARDSTANDS ALONG TAXIWAY, 13 PROBABLE BEAGLE, 6 SWEPT-WING FIGHTERS, 7 POSSIBLE AIRCRAFT, AND 5 UNIDENTIFIED AIRCRAFT IN MAINTENANCE AREA AT NW END OF FIELD, AND 32 PROBABLE FIGHTERS AND 4 STRAIGHT-WING MEDIUM AIRCRAFT ON PARKING APRON WEST OF RUNWAY.
25X1A	
	BORZYA AIRFIELD NORTHWEST UR 5024N 11623E
051/45	AIRCRAFT 7 BADGER AND ONE PROBABLE CAMEL.
25X1D	

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25X1A	NPIC/R-418/64	4
	BARANOVICHI AIRFIELD UR 53Ø6N Ø26Ø3E	
25X1D	AIRCRAFT 13 BLINDER, 20 BADGER, 44 FIGHTER-TYPE, AND ONE LARGE STRAIGHT-WING.	
25X1A	MINSK/MACHULISHCHE AIRFIELD UR 5347N Ø2734E	
	EXTENSION ON SOUTH END OF RUNWAY APPEARS COMPLETE, BUT POOR QUALITY PHOTOGRAPHY PRECLUDES CONFIRMATION.	
25X1D	AIRCRAFT NONE OBSERVED.	
25X1A	STRYY AIRFIELD UR 4914N Ø2348E	
	AIRCRAFT 29 BADGER AND APPROXIMATELY 15 FIGHTERS ON HARDSTANDS.	
25X1D	A STORAGE AREA ON EAST END OF AIRFIELD IS POSSIBLY ASSOCIATED WITH AIR-TO-AIR MISSILES.	
25X1A	KALININGRAD/PROVEREN AIRFIELD UR 5446N Ø2Ø25E	
	AIRCRAFT 29 BLINDER AND 8 BADGER ON PARKING APRON.	
	NO NEW CONSTRUCTION, ASM FACILITIES, VEHICLES, MISSILES, OR SPECIAL WEAPONS HANDLING EQUIPMENT OBSERVED.	
25X1D	(ATTACHMENT 8)	
25X1A		
23/1/	POLTAVA AIRFIELD UR 4937N Ø343ØE	
	NO AIRCRAFT OBSERVED.	25X1D
	NO CHANGES IN CLOUD-FREE AREAS SINGE	23/10
25X1D		

25>	<b>(1A</b>	
		ZHITOMIR/SKOMOROKHI AIRFIELD UR 5010N 02844E
	·	AIRCRAFT ONE MEDIUM SWEPT-WING, ONE MEDIUM STRAIGHT-WING, AND ONE UNIDENTIFIED AIRCRAFT IN
25)	X1D	MAINTENANCE AREA.
25X	1A	ANISOVO GORODISHCHE AIRFIELD UR 5414N Ø3422E
		AIRCRAFT 9 MEDIUM SWEPT-WING ON SW HARDSTANDS AND 10 POSSIBLE MEDIUM SWEPT-WING ON HARDSTANDS EAST AND
25	X1D	SOUTH•
25	X1A	
	X I A	MIRGOROD AIRFIELD UR 4956N 03339E
25X1D		AIRCRAFT 14 BADGER ON HARDSTANDS.
25	X1A	
25,	A I A	ASTRAKHAN AIRFIELD NORTHWEST UR 4625N Ø4755E
 25X1D	)	AIRCRAFT 2 POSSIBLE CAB, 16 MEDIUM STRAIGHT-WING, AND AN UNDETERMINED NUMBER OF SMALL POSSIBLE AIRCRAFT.
. в	ONUS	BRATSK AREA, AIRFIELD U/C UR 5621N 10139E
		4 NM NORTH OF BRATSK.
		9,400 FOOT-LONG NW/SE RUNWAY NOT YET SURFACED AND 4,000 X 145 FT NW/SE BLACKTOP, SERVICEABLE, PARALLEL RUNWAY OBSERVED. AN INNER BEACON OF AN ILS IS APPARENT AT SE END OF THE RUNWAY UNDER CONSTRUCTION.
25X1	D	AIRCRAFT 3 SMALL AIRCRAFT NEAR NW END OF 4,000 FT RUNWAY.

Nuclear Energy **Next 1 Page(s) In Document Exempt** 

Naval Activity/ Ports

25X1A	NAVAL ACTIVITY/PORTS	
	LIEPAJA NAVAL BASE AND SHIPYARD UR 5633N Ø21Ø2E	
	VESSELS 8 SUBMARINES (6 PROBABLE W/R CLASS AND 2 PROBABLE Z/F CLASS), ONE POSSIBLE SUBMARINE, ONE SVERDLOV CL, 2 PROBABLE DD, AND SEVERAL UNIDENTIFIED MINOR COMBATANTS.	
25X1D	BOTH GRAVING DOCKS ARE OCCUPIED BY MERCHANT SHIPS. NO NAVAL CONSTRUCTION OR SUBMARINE PENS OBSERVED.	
25X1A		
	KLAIPEDA NAVAL BASE & SHIPYARD UR 5542N Ø21Ø8E	25X1D
25X1D	NO APPARENT CHANGE SINCE MISSION	

Biological/ Chemical Warfare

Electronics/
Communications

## TOP SECRET CIA-RDP78B04560A002300010107-5

25X1A	ELECTRONICS/COMMUNICATIONS
	YU-MEN, SUSPECT INSTRUMENTATION SITE CH 4017N 09712E
25X1D	EASTERN 70 PERCENT OF SEARCH AREA GOVERED BY CLEAR PHOTOGRAPHY. NO INSTRUMENTATION SITE OBSERVED.
25X1A	
	TUN-HUANG AREA, SUSPECT RADAR SITE CH 4015N 09430E
25X1D	NO RADAR SITE OBSERVED WITHIN 25-NM RADIUS. ENTIRE SEARCH AREA CLEAR.
25X1A	I SHUANG CHENC THE COMMUNICATIONS
	SHUANG-CHENG-TZU COMMUNICATIONS SITE CH 4207N 10103E
25X1D	NO NEW CONSTRUCTION OR EVIDENCE OF LAND-LINE COMMUNICATION CONSTRUCTION OBSERVED.
25X1A	
	EMBA MISSILE TRACKING FACILITY UR 4836N Ø58Ø9E
05Y1D	THIS FACILITY, A POSSIBLE NEAR SPACE TRACKING AND TELEMETRY INSTALLATION, IS OBSERVED ON CLEAR PHOTOGRAPHY. AND CONSISTS OF 5 EARTH-MOUNDED POSITIONS, EACH WITH A CONCRETE PAD ON TOP. EACH POSITION SUPPORTS AN OBJECT. A SEVENTH EARTH-MOUNDED POSITION INCLUDES AN OVERSIZE PAD SUPPORTING TWO OBJECTS. IN-LINE AND ADJACENT TO THE ROW OF EARTH-MOUNDED POSITIONS ARE 3 BUILDINGS. THE 2 OUTSIDE BUILDINGS ARE SQUARE AND EACH HAS A POSSIBLE OBJECT ON THE ROOF. THE CONTROL BUILDING IS SMALLER AND HAS A POSSIBLE OBJECT ON THE ROOF. IN ADDITION, A PAD IS AT GROUND LEVEL SUPPORTING TWO OBJECTS. APPROXIMATELY 33 VEHICLES/VANS ARE IN THE FENCED FACILITY. THE ROAD ENTRANCE HAS A GATE HOUSE.
25X1D	(ATTACHMENT 11)

Complexes

NPIC/R-418/64

25X1A

COMPLEXES

KRASNOVODSK COMPLEX UR 4000N 05300E

COMPLEX IS APPROXIMATELY 2 SQ MI IN AREA. PORT AREA CONTAINS 20 PIERS AND ONE LARGE QUAY, ROAD AND RAIL SERVED. OIL REFINERY IN THE NORTHERN PART OF AREA CONTAINS APPROXIMATELY 140 STORAGE TANKS. OIL STORAGE AREA AT UFRA, 4 NM TO THE SE, ROAD AND RAIL SERVED, CONTAINS APPROXIMATELY 125 STORAGE TANKS AND 16 RECTANGULAR CRUDE OIL PITS. RAIL YARDS AND SHOPS ARE LOCATED AT BOTH KRASNOVODSK AND UFRA. THE AREA IS SAM DEFENDED.

25X1D

Other Activity

NPIC/R-418/64

25X1A

OTHER ACTIVITY

ZHUKOVKA SENSITIVE OPERATIONS COMPLEX UR 5329N Ø3352E

INSTALLATION IS 30-50 PERCENT CLOUD GOVERED. AT LEAST 2 OF THE 5 BUNKERS UNDER CONSTRUCTION ARE IDENTICAL TO BUNKERS OBSERVED AT NYANDOMA; CHEBSARA; BEREZOVKA; AND BULYZHINO. NONE OF THE BUNKERS IS EARTH-COVERED. THE RAIL FACILITY CONTAINS THE TYPICAL TWO EARTH-MOUNDED POL TANKS AND STEAM PLANT. A LARGE NUMBER OF LONG RAIL CARS ARE STANDING ON THE SIDINGS OF THE OPERATIONS SUPPORT RAIL FACILITY.

25X1D